Cavco Plant City
605 South Frontage Rd
Plant City, FL 33563
(813) 752-1368

HUD Label No(s):
FLA-0000894728
FLA-0000894729

Date of Manufacture: 10/27/2025

Serial No.: CAV340FL25-24327AB

Model Number/Designation: 340CS28483A

Design Approval by (DAPIA):
PFS Corporation, Madison, WI

This manufactured home is designed to comply with the federal manufactured home construction and safety standards in force at the time of manufacture. (For additional information, consult the owner's manual.)

The factory installed equipment includes:

Equipment	Manufacturer	Model
Dishwasher	Whirlpool	WDP540HAMZ4
Range	Whirlpool	WFES3030RS2
Refrigerator	Whirlpool	WRS315SDHM13
Smoke Alarm/Carb	Kidde	KN-COSM-IBA/I4618A
Water Heater	Rheem	E302RHMH

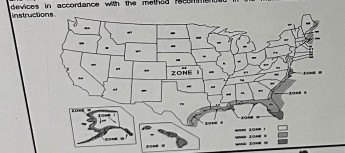
BASIC WIND ZONE MAP:

This home constructed for: **Wind Zone 2**

Exposure: **C**

Unless the Exposure column indicates "D", this home has not been designed for the higher wind pressure and anchoring provisions for the increased requirements of EXPOSURE D, as specified in ANSI/ASCE 7-88, and should not be located within 1500 ft of the coastline in Wind Zones II and III.

This home has NOT been equipped with storm shutters or other protective coverings for windows and exterior door openings. For homes designed to be located in Wind Zones II and III, it is strongly recommended the home be made ready to be equipped with these devices in accordance with the method recommended in the manufacturers printed instructions.



Design Roof Load Map

Perimeter Blocking Required

This manufacture certifies this home is complied with the Title VI, Toxic Substance Control Act.

The manufacture certifies this home is NOT designed to accommodate the additional loads imposed by the attachment of an attached accessory building or structure in accordance with the manufacturer installation instructions.

This manufactured home IS NOT designed to accommodate the additional loads imposed by the attachment of an attached accessory building or structure in accordance with the manufacturer installation instructions.

COMFORT HEATING

This manufactured home has been thermally insulated to conform with the requirements of the Federal Manufactured Home Construction and Safety Standards for all locations within U/O value zone (see map below): 3 or lower.

Heating Equipment manufacturer and Model (see list at left):

The heating equipment listed has the capacity to maintain an average 70°F in this home, at outdoor temperatures of: 0 °F.

To maximize furnace operating economy, and to conserve energy, it is recommended that this home be installed where the outdoor winter design temperature (97 1/2%) is not higher than: 0 °F.

The above information has been calculated assuming a maximum wind velocity of 15 mph at standard atmospheric pressure.

COMFORT COOLING

Air conditioner provided at factory (Alternate I) ☐

See air conditioner manufacturer and model at left.

Certified capacity of 0 BTU/hr in accordance with the approbriate air conditioning and refrigeration institute standards.

The central air conditioning system provided in this home has been sized assuming an orientation of the front (hitch end) of the home facing North. On this basis the system is designed to maintain an indoor temprature of 75°F when outdoor temperatures are N/A dry bulb and N/A wet bulb.

The temperature to which this home can be cooled will change depending upon the amount of exposure of the windows of this home to the sun's radiant heat. Therefore, the home's heat gains will vary dependant upon its orientation to the sun and any permanent shading provided. Information concerning the calculation of cooling loads at various locations, window exposures and shadings are provided in Chapter 22 of the 1989 edition of the ASHRAE Handbook of Fundamentals. Information necessary to calculate cooling loads at various locations and orientations is provided in the special comfort cooling information provided with this home. (see below).

Air conditioner NOT provided at factory (Alternate II) X

The air distribution system of this home is suitable for the installation of central air conditioning system. The supply air distribution system installed in this home is sized for a **37666** BTU/hour manufactured home central A/C system of up to rated capacity which is certified in accordance with the approbriate air conditioning and refrigeration institute standards, when the air circulators of such air conditioners are rated at 0.3 inch water column static pressure or greater for the cooling air delivered to the manufactured home supply air system. Information necessary to calculate cooling loads at various locations and orientations is provided in the special comfort cooling information provided with this manufactured home. (see below).

Air conditioning NOT recommended (Alternate III) ☐

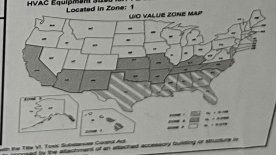
The air distribution system of this home has not been designed in anticipation of its use with a central air conditioning system.

To determine the required capacity of equipment to cool a home efficiently and economically, a cooling load (heat gain) calculation is required. The cooling load is dependant on the orientation, location and the structure of the home. Central Air conditioners operate most efficiently and provide the greatest comfort when their capacity closely approximates the calculated cooling load. Each home's air conditioner should be sized in accordance with Chapter 22 of the American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) Handbook of Fundamentals 1989 edition, once the location and orientation are known.

Information necessary to calculate sensible heat gain:

Walls	"U"=	0.090	Area:	1109 ft²
Roofs	"U"=	0.030	Area:	1493 ft²
Floors	"U"=	0.040	Area:	1260 ft²
Floor/Ceiling Ducts	"U"=	0.190	Area:	173 ft²
Air ducts outside	"U"=	0.000	Area:	0 ft²

In absense of any site specific calculation the Factory Recommended Maximum A/C size is: N/A

HVAC Equipment Sized for: FL/Gainesville, Alachua
Located in Zone: 1

U/O VALUE ZONE MAP